Message

From: Chen, Xi [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=CB29E8E6F2064817A3A722F52E000F2B-CHEN, XI]

Sent: 3/26/2019 1:12:09 PM

To: Julie Swift [Julie.Swift@erg.com]; Laura Van Enwyck [laura.vanenwyck@erg.com]

CC: Noah, Greg [Noah.Greg@epa.gov]; Weinstock, Lewis [Weinstock.Lewis@epa.gov]; Donna Tedder

[donna.tedder@erg.com]; Jennifer.Nash@erg.com; McBrian, Jenia [McBrian.Jenia@epa.gov]

Subject: RE: EtO data results for March 2_5

Hi Julie and Laura,

I am just following up to see where we are with the new Willowbrook dataset as well as updated data packages for NATTS? I know Julie is out of the office until tomorrow, things might be running slow there, but we would really appreciate an update of status.

Thanks, Doris

From: Julie Swift < Julie. Swift@erg.com> Sent: Friday, March 22, 2019 10:49 AM

To: Chen, Xi <Chen.Xi@epa.gov>; Laura Van Enwyck <laura.vanenwyck@erg.com>

Cc: Noah, Greg < Noah. Greg@epa.gov>; Weinstock, Lewis < Weinstock. Lewis@epa.gov>; Donna Tedder

<donna.tedder@erg.com>; Jennifer.Nash@erg.com

Subject: RE: EtO data results for March 2_5

Doris – I don't know if this is the case, but if the concentration of the sample is <the MDL, our LIMS system will convert it to ND. We will investigate and get back with you soon. Julie

Julie L. Swift

ERG

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julie.swift@erg.com

From: Chen, Xi < Chen.Xi@epa.gov>
Sent: Friday, March 22, 2019 10:46 AM

To: Laura VanEnwyck < Laura. VanEnwyck@erg.com>

Cc: Noah, Greg < Noah. Greg@epa.gov>; Weinstock, Lewis < weinstock.lewis@epa.gov>; Julie Swift

<Julie.Swift@erg.com>; Donna Tedder <<u>Donna.Tedder@erg.com</u>>; Jennifer Nash <<u>Jennifer.Nash@erg.com</u>>

Subject: RE: EtO data results for March 2_5

Hi Laura and Julie.

I have reviewed the data sent for March 2-5, it seems there are some discrepancy in the summary spreadsheet. In the tab "QCDATA", see the highlighted cells below, those samples have non-ND values in the data files as well as other tabs, but in the "QCDATA" tab, those two samples have "ND" as concentrations. Please double check and modify as necessary.

Thanks,

Doris

| SOURCEID | QCTYPE | PREPDATE | ANADATE | ANALYTE | RESULT | ANOTE | SOURCERES | SPIKELEVEL | RECOVERY | RPO |
|------------|-------------------|-----------|-----------|----------------|--------|-------|-----------|------------|----------|------|
| | 8larik | 2/21/2019 | 2/25/2019 | Ethylene oldde | ND | U | | | | |
| | Stank | 2/25/2019 | 2/27/2019 | Ethylene code | NO | U | | | | |
| | Blank | 2/25/2019 | 2/28/2019 | Ethylene code | ND | U | | | | |
| | Blank | 2/25/2019 | 8/1/2019 | Ethylene oxide | NO | U | | | | |
| | Calibration Check | 2/22/2019 | | Ethylene cidde | 2.07 | | | 2.6 | 82.8 | |
| | Calibration Check | 2/25/2019 | 2/26/2019 | Ethylene olode | 2.08 | | | 2.6 | 83.2 | |
| | Calibration Check | 2/27/2019 | | Ethylene code | 1.88 | | | 2.6 | 76.1 | |
| | Calibration Check | 2/28/2019 | 2/28/2019 | Ethylene oxide | 1.90 | | | 2.6 | 79.7 | |
| | Calibration Check | 3/1/2019 | 9/1/2019 | Ethylene oxide | 1.98 | | | 2.8 | 78.3 | : |
| 9030624-07 | Replicate | 3/2/2019 | 8/6/2019 | Ethylene oxide | 0.0693 | | | | | |
| 9030524-08 | Replicate | 3/2/2019 | 9/6/2019 | Ethylene code | 0.0992 | | 0.0798 | 7 | | 21.7 |
| 9030618-04 | Replicate | 3/5/2019 | 3/6/2019 | Ethylene oxide | 0.0681 | | 0.0893 |) | | 34.3 |
| 9030818-05 | Replicate | 3/6/2019 | 9/7/2019 | Ethylene code | 0.083 | U | | | | |
| | Stark | 3/4/2019 | 3/6/2019 | Ethylene oxide | NO | Ų | | | | |
| | Blank | 3/4/2019 | 9/6/2019 | Ethylene oxide | NO | U | | | | |
| | Calibration Check | 3/1/2019 | 3/1/2019 | Ethylene oxide | 1.90 | | | 2.6 | 78.3 | |
| | Calibration Check | 3/5/2019 | 3/5/2019 | Ethylene oxde | 1.79 | | | 2.5 | 71.7 | |
| | Calibration Check | 3/0/2019 | 3,672019 | Ethylene oxide | 1.85 | | | 2.5 | 74.1 | |

From: Laura VanEnwyck < Laura. VanEnwyck@erg.com >

Sent: Thursday, March 21, 2019 8:36 AM

To: Chen, Xi < Chen, Xi < Chen.Xi@epa.gov>

Cc: Noah, Greg < Noah.Greg@epa.gov >; Weinstock, Lewis < Weinstock, Lewis@epa.gov >; Julie Swift

<julie.swift@erg.com>; Donna Tedder <donna.tedder@erg.com>; Jennifer.Nash@erg.com

Subject: EtO data results for March 2_5

Hi Doris,

I have attached the data package for the samples collected on March 2-5, 2019. Please let me know if you have any questions.

Thank you, Laura

Laura VanEnwyck
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